

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Inventors:

Ut-Va Koc

Jaesik Lee

Case:

3-1

Title:

Bandpass Delta-Sigma Analog-To-Digital Converters

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

## **NEW APPLICATION UNDER 37 CFR § 1.53(b)**

Enclosed are the following papers relating to the above-named application for patent:

Specification IS Pages
Informal Sheets of drawing(s)
One (1) Assignment(s) with Cover Sheet
Declaration and Power of Attorney
Information Disclosure Statement

"Express Mail" mailing label number ER 365014280 US
Date of Deposit Feb. 28,2004
I hereby certify that this application is
being deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service under
37 CFR 1 10 on the date indicated above and is addressed to:
Mail Stop Patent Application.
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22212-1450
John F. McCabl
Printed name of person mailing paper or fee
John Mc abe
Signature of person mailing paper or fee
Signature or person maining paper or rec
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CLAIMS AS FILED					
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS	
Total Claims	<b>19</b> - 20 =	0	x \$18 =	\$0	
Independent Claims	2 - 3 =	0	x \$86 =	\$0	
Multiple Dependent					
Claims, if applicable			+ \$290 =	\$0	
Basic Fee				\$770	
			TOTAL FEE	\$770	

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$770, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3J-219), Lucent Technologies Inc., 101 Crawfords Corner Road, Holmdel, New Jersey 07733-3030**. However, telephone calls should be made to me at 908-582-6866.

Respectfully,

John F. McCabe Reg. No. 42854

Attorney for Applicant(s)

Date: Feb. 27, 2004

Docket Administrator (Room 3J-219)

Lucent Technologies Inc.

101 Crawfords Corner Road

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PT13 (10/01)